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REMARKS

1. This paper is responsive to the office action of April 29, 2003.

2. In brief, the present invention is an AC electrical adapter.

3. Claims 1, 3, 5 and 7 were rejected under 35 U.S.C. § 102(b) as being anticipated by Hagan (U.S. Pat. #: 3,938,068). The Examiner stated that, "Hagan in figures 1-4, discloses an electrical adapter 20, comprising inside AC connector including first, second and ground pins 36, 36, 38, and outside AC connector with first slot 44 connected to the first pin, second slot 44 connected to the second pin, and a ground slot 48 connected to the ground pin; and a ground wire 72 electrically connected to the ground pin and ground slot, wherein the ground wire is configured to be connected to a chassis 80 (column 5, lines 5-10). The adapter disclosed by Hagan can be moved (by hand) in a plane parallel to the plane of the chassis 80 (there is no limitation in the claim that require the adapter to be attached to any component in the chassis except for the ground wire.)" Since the Examiner has been kind enough to explain in detail how the Hagan invention may be moved within a plane of the chassis, applicant has finally realized the confusion caused by the wording of independent claims 1 and 5. Claims 1 and 5 have been amended to include the limitations that the inside AC connector is configured to electrically connect with an electrical device within said chassis, and that the electrical adapter is configured to mechanically connect to said chassis allowing movement within a plane of said chassis while said electrical adapter is

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mechanically connected to said chassis, and electrically connected to said
electrical device within said chassis. Thus, applicant has clarified claims 1 and 5
to include the limitation that while the electrical adapter is mechanically
connected to the chassis, and electrically connected to an electrical device within
the chassis, it is able to move within a plane of the chassis. This distinguishes
claims 1 and 5 from Hagan, and these two claims are now in a condition for
allowance. Since claims 3 and 7 are dependent upon independent claims 1 and 5
respectfully, they are also distinguished from the prior art of Hagan, and are also
in a condition for allowance.

4. Claims 2, 4, 6, and 8 were rejected under 35 U.S.C. § 103(a) as being
unpatentable over Hagan (U.S. Pat. #: 3,938,068) in view of Haas et al. (U.S. Pat.
#: 5,735,712). However, since applicant's independent claims 1 and 5 have been
clarified with the limitation that the inside AC connector is configured to
electrically connect with an electrical device within said chassis, and that the
electrical adapter is configured to mechanically connect to said chassis allowing
movement within a plane of said chassis while said electrical adapter is
mechanically connected to said chassis, and electrically connected to said
electrical device within said chassis, and neither Hagan nor Haas teach, disclose,
claim or suggest that limitation, applicant believes independent claims 1 and 5 to
be in condition for allowance, and also applicant's dependent claims 2, 4, 6, and 8
to be in condition for allowance.

5. Claims 9-17, and 19-21 were allowed.

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6. For these reasons, this application is considered to be in condition for allowance and such action is earnestly solicited.

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Respectfully submitted,

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by 

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